IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GREGORIO RODRÍGUEZ, et al.

Atty. Ref.: 4020-3

Serial No. 10/510,498

TC/A.U.: unknown

Filed: October 7, 2004

Examiner: unknown

For: SYSTEM, APPARATUS AND METHOD FOR SIM-BASED

AUTHENTICATION AND ENCRYPTION IN WIRELESS

LOCAL AREA NETWORK ACCESS

August 19, 2005

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. § 371

Responsive to the Notification of Missing Requirements mailed June 20, 2005 (a copy of which is attached), it is respectfully submitted that the executed Declaration was filed on May 4, 2005. A copy of the declaration, as filed, and copy of a PTO mail room date-stamped postcard acknowledging receipt of the executed Declaration are attached.

Confirmation of receipt of the executed Declaration is respectfully requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

John R. Lastova

Reg. No. 33,149

JRL:sd

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C#/M#: 4020-3

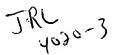
Serial No.: 10/510,498 Atty: John R. Lastova Inventor/s: Gregorio Rodriguez et al Date: May 4, 2005 Title: SYSTEM, APPARATUS AND METHOD FOR SIM-BASED AUTHENTICATION AND ENCRYPTION IN

WIRELESS LOCAL AREA NETWORK ACCESS

XX Assignment (5 pages incl cover)

Other: Submission and Change of Address, Exclusive Substitute Power of Attorney, and Declaration (2 pgs)







00140

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS O. DO: 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/510,498

Jesus Angel De Gregrio Rodriguez

U 015401-1

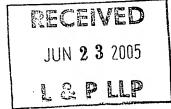
INTERNATIONAL APPLICATION NO. PCT/EP02/04865

I.A. FILING DATE

PRIORITY DATE

05/01/2002

LADAS & PARRY 26 WEST 61ST STREET NEW YORK, NY 10023



CONFIRMATION NO. 1556 371 FORMALITIES LETTER

OC000000016324387

Date Mailed: 06/20/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/07/2004
- Copy of the International Search Report filed on 10/07/2004
- Copy of IPE Report filed on 10/07/2004
- Request for Immediate Examination filed on 10/07/2004
- U.S. Basic National Fees filed on 10/07/2004

DOCKETED

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$250 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$380 for a Large Entity:

\$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$ 250
 - \$250 for 5 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510,498	PCT/EP02/04865	U 015401-1

FORM PCT/DO/EO/905 (371 Formalities Notice)

TRANSMITTAL LETTER TO THE UNITED ST	4020-3					
DESIGNATED/ELECTED OFFICE (DO/EO/CONCERNING A SUBMISSION UNDER 35 U.S	U.S. APPLICATION NO. (II KNOWN, See 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILE	10/510,498					
PCT/EP02/04865 01 May 2	2002					
TITLE OF INVENTION SYSTEM, APPARATUS AND METHO ENCRYPTION IN WIRELESS LOCAL AREA NETWOR	DD FOR SIM-BASED AUTHENTICATION AND K ACCESS					
APPLICANT(S) FOR DO/EO/US GREGORIO RODRIG						
Applicant herewith submits to the United States Designated/Elected	Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under	er 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concern	ning a submission under 35 U.S.C. 371.					
 This is an express request to begin national examination procedure (5), (6), (9) and (21) indicated below. 	es (35 U.S.C. 371(f)). The submission must include items					
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)	(2))					
a. is attached hereto (required only if not communicated to	by the International Bureau).					
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the Unite	ed States Receiving Office (RO/US).					
6. An English language translation of the International Application a	as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under	PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicate	ed by the International Bureau).					
b. have been communicated by the International Bureau	J.					
c. have not been made; however, the time limit for maki	ing such amendments has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claim	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.	98.					
12. An assignment document for recording. A separate cover sheet	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the internal	ational application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		PLICATION NO.	ATTORNEY'S DOCKET NUMBER			
	10/510,498		PCT/EP02/04	865	4020-3		
20. Other	items or information	on:					
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
	-			\$300	\$		
22. Exam	nination fee (37 CF	R 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$			
If the written opin IPEA/US Search fee (37 C Internati International Sea previousl	S indicates all claim CFR 1.445(a)(2)) had onal Searching Au arch Report prepar y communicated to	or the Internationals satisfy provisionals been paid on the thorityed by an ISA other the US by the IB	al preliminary examination rep ns of PCT Article 33(1)-(4) ne international application to ar than the US and provided to	\$0 the USPTO as an\$100 the Office or\$400	\$		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets						
- 100 =	/50 =			x \$250	\$	<u> </u>	
			h fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$ 130.00		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		25 - 20 =		x \$50	\$ 250.00		
Independent clai	ims	3 -3=		× \$200	\$		
MULTIPLE DEP	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						
<u> </u>	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
Applicant cit	aims smail entity s	tatus. See 37 CFF	K 1.27. Fees above are reduc	<u> </u>			
Processing for	of \$120 00 for fe-	ching the English	translation later than 30 mont	SUBTOTAL =	\$ 380.00		
	date (37 CFR 1.49		u ansiauon iater triari 30 mont	ns from the earliest	\$		
TOTAL NATIONAL FEE =			\$:380.00				
	•	٠,	1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$		
			TOTAL F	EES ENCLOSED =	\$ 380.00		
GFREY1 000	00148 10510498				Amount to be	\$	
		.00 <u>DP</u> .00 DP			refunded: Amount to be	\$	
	LJV	IVV UF			charged		

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a. X	A check in the amount of \$ 380.00 to	o cover the above fee	es is enclosed.			
ь. 🗆	Please charge my Deposit Account No in t A duplicate copy of this sheet is enclosed.	the amount of \$	to cover the above fe	es.		
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	LL CORRESPONDENCE TO:		The Contract of the Contract o	a pre		
	Customer Number: 23117	_	SIGNATURE			
		_	John R.	Lastova		
Tele	phone: (703) 816-4000	_	33,149 REGISTRATION NUMBER	Aug. 19, 2005		
OKD.	Su .		,,,,	Date		
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